

TECHNICAL COMMENT

DANAUS CLEOPHILE (NYMPHALIDAE: DANAINAE) FROM JAMAICA

Regarding the record by Avinoff and Shoumatoff (1946) for *D. cleophile* from "Mt. Diablo," Vane-Wright, Ackery and Turner (1992) indicate that "the precise locality needs to be rediscovered." Their confusion understandably arose from the statement in the monumental work by Brown and Heineman (1972) that "it [*D. cleophile*] frequents the gulleys containing waterfalls . . . sailing down the slopes," giving my notes as its source. However, there was no such statement in my notes, nor have I seen any gulleys with waterfalls on Mt. Diablo, where apparently there are none. Our specimens were all taken (in 1940, not 1941) on a single, fairly level, approximately one-acre patch of open, tall grass, one or two miles north of Hollymount, along the east side of the road that rises to Hollymount. I understand from Turner, who knows the area well, that the lower part of that road now has been blocked and that a new road joins it somewhat lower than the point I have described, but that the habitat may be disturbed by felling of trees in connection with a bauxite project. It is noted that our capture of *D. cleophile* occurred some 50 years after the previous record by Godman and Salvin from "Moneague" (no reason to doubt that) and the description of its early stages (as interpreted by Brown and Heineman) in Clarendon by Panton in 1893.

LITERATURE CITED

- AVINOFF, A. & N. SHOUMATOFF. 1946. An annotated list of the butterflies of Jamaica. *Ann. Carnegie Mus.* 30:263-295.
- BROWN, F. M. & B. HEINEMAN. 1972. Jamaica and its butterflies. Classey, London. xvi + 478 pp.
- VANE-WRIGHT, R. I., P. R. ACKERY & T. TURNER. 1992. *Anettia jaegeri*, *Danaus cleophile* and *Lycorea cleobaea* from Jamaica (Nymphalidae: Danainae). *J. Lepid. Soc.* 46:273-279.

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